

Fish of Newfoundland.

Newfoundland has gone definitely to work to develop her fisheries, to right these things that were wrong and to increase her markets for fish and fish products, says the St. John, N. B., Telegraph Journal. Early in the year arrangements were made by which Dr. Harold Thompson, senior Naturalist on the Staff of the Fishery Board of Scotland, and one of the greatest experts on oyster culture, came to Newfoundland, where he still is, to engage in a scheme of research directed, we are told, to the economic development of Newfoundland fisheries with a view to the marketing of Newfoundland fish and fish products. It is not the intention apparently that any Newfoundland fish, big or little, may enjoy ill-health, a sore tail, or even a chill and get away with it unnoticed.

When Dr. Thompson is satisfied with conditions generally and has his scheme of reconstruction well devised an experimental station will be established, he said recently, at a suitable location. At present he is concerned with the charting of the ocean bed and its fish resources. And there will be added information given to the fishermen as to the methods of processing fish already available from the researches of the fishery stations of the North Atlantic which have been for some time in operation. Newfoundland is wise in her decision not to allow her fisheries to run out and to take in time steps to prevent any deterioration in the quantity and quality of her fish, whose commercial story is one of the oldest and most interesting on this continent. It links the present with the far past of the Cabots and of those Portuguese, Biscayans and French fishermen who established its first regular fisheries, with Sir Humphrey Gilbert, who took possession of the island in 1583 in the name of Queen Elizabeth and with those latter rivalries and feuds between the French and English fishermen that did not terminate until the Treaty of Utrecht, since when its fish have been British to all intents and purposes. And the determination of Sir Richard Squires, the Prime Minister of this ancient colony, is that they shall continue to be the finest fish in all the Empire.

N. F. Cod News.

There is nothing of an encouraging nature to report since last week. The season as far as catching is concerned is practically over, and the total will be well below the average. The cause as we have stated previously was not so much the absence of codfish or that our waters are being depleted, but rather the scarcity of bait. At a few centres where bait is now obtainable even though in small quantities, the fishermen are meeting with fair success. This applies especially to the Southern Shore where splendid hauls have been made during the week. At a few points on the South East Coast where herring are to be had a fair showing of codfish is the result. The latest news from Fogo, one of our greatest fishing centres, is most discouraging. The trap fishery in that section was fair, but since the traps were taken out of the water hardly a cod's tail has been seen. In the foreign markets conditions are worse than at any time this fall. The large European catch due to the fact that more men than ever are engaged, means that the markets are well stocked, and while the "Eat More Fish" campaign is having a good effect, it has not been able to dispose of sufficient to leave the markets in a desirable state. The world's financial stress is primarily the cause and we are bound to feel the pinch until conditions in South America, Spain, Portugal, and the Mediterranean countries improve. —St. John's Trade Review.

LIGHT RECEIPTS SINCE YESTERDAY

SEINERS OUT LAST NIGHT, CAME BACK TO PORT WITHOUT FARES.

Today was another fishless day locally and except for a few pounds of net fish, fares too small to report, little fish had been landed aside from the hauls of the gill netters since yesterday. Nearly all of the seining fleet went out last night to look around, but on account of blustery weather off the shore, returned without wetting their twine. Mackerel netters, hauling, found but few fish, some having 20 pounds and others around 50. Fifteen of the gill net fleet landed 40,000 pounds of fresh fish yesterday afternoon.

Gloucester Arrivals and Receipts.

The arrivals and fares in detail:
Sch. Oretha F. Spinney, via Boston.
Sch. Babe Sears, via Boston.
Sch. Andrew and Rosalie, via Boston.
Sch. Elvira Gasper, via Boston.
Boat Leretha, via Boston.
Sch. Ruth and Margaret, via Boston.

Yesterday's Gill Net Receipts.

Boat Enterprise, 25000 lbs. fresh fish.
Boat Agnes and Myrnie, 2500 lbs. fresh fish.
Boat Inca, 2500 lbs. fresh fish.
Boat Mary A., 2500 lbs. fresh fish.
Boat Evelyn H., 2500 lbs. fresh fish.
Boat Phyllis A., 2500 lbs. fresh fish.
Boat Nashawena, 3000 lbs. fresh fish.
Boat Eliza C. Riggs, 3000 lbs. fresh fish.
Boat Myrtle and Gladys, 3000 lbs. fresh fish.
Boat Liboria C., 2000 lbs. fresh fish.
Boat Joanna, 2000 lbs. fresh fish.
Boat Edna Fae, 2000 lbs. fresh fish.
Boat Angelina, 3500 lbs. fresh fish.
Boat Virginia and Jean, 3000 lbs. fresh fish.
Boat C. A. Meister, 2200 lbs. fresh fish.

Sailed.

Sch. Laura Goulart, haddocking.
Sch. Marie and Winifred, dragging.
Sch. Doris F. Amero, dragging.

Shifting Over to Haddocking.

Sch. Oretha F. Spinney, Capt. Carl Olsen, down from Boston today, where she landed a halibut fare yesterday is shifting over to winter's haddocking.

Mystery Message in Bottle.

A bottle picked up last week by Mr. Bryant on the beach at Deep Cove may be a tragic souvenir of the loss of the crack Gloucester schooner Columbia, which went down with all on board off Sable Island several years ago. It contained the following message: "Schooner 'Columbia' shipwrecked on Sable Island bar. Good bye, Mary, also all friends, George." The words are very legibly written on brown paper similar to that used in wrapping heavy groceries. —Eastport Sentinel.

PRICES STILL HIGH AT BOSTON

HADDOCK OPENED AT \$8 TO \$9 THIS MORNING—RECEIPTS TOTAL 700,000 POUNDS.

A fleet of 22 vessels landed fares at the Boston fish pier this morning. Total receipts were 591,000 pounds of groundfish and 102,000 pounds of mixed fish. The market continued high. Haddock sold at \$8 to \$9; large cod, \$10 and markets, \$6.25.

Boston Arrivals and Receipts.

The arrivals and fares in detail:
Str. Saturn, 45,000 haddock, 25,000 cod, 20,000 mixed fish.
Str. Ebb, 21,000 haddock, 22,000 cod, 11,000 mixed fish.
Str. Ripple, 30,000 haddock, 13,000 cod, 5,000 mixed fish.
Str. Boston College, 20,000 haddock, 7500 cod, 5500 mixed fish.
Sch. Magellan, 15,000 haddock, 2000 cod, 2000 pollock.
Boat Rita B., 15,000 haddock, 1000 cod, 4600 mixed fish.
Sch. Grace and Evelyn, 18,000 haddock, 200 cod, 4500 mixed fish.
Sch. Dawn, 17,000 haddock, 9000 cod, 13,000 hake.
Sch. Eleanor Nickerson, 25,000 haddock, 5000 cod, 15,000 hake.
Str. Amherst, 30,000 haddock, 13,000 cod, 3300 mixed fish.
Str. Tern, 74,000 haddock, 7000 cod, 5100 mixed fish.
Str. Teal, 27,000 haddock, 6000 cod, 3500 mixed fish.
Boat Gossoon, 15,000 haddock, 12,000 cod, 26,000 hake.
Sch. Mary P. Goulart, 23,000 haddock, 5500 cod, 12,000 hake.
Boat Andover, 18,000 haddock, 1000 cod, 4100 mixed fish.
Boat Serafina, 4600 mixed fish.
Boat Princess, 9500 mixed fish.
Boat Charles M. Fauci, 1500 mixed fish.
Boat Lawrence Scola, 4500 mixed fish.
Boat Robert and Edwin, 7300 mixed fish.
Boat Leonardo, 4700 mixed fish.
Boat Joseph D'Ambrosio, 2500 mixed fish.
Haddock, \$8 to \$9 per cwt.; large cod, \$10; market cod, \$6.25; hake, \$4; pollock, \$3 to \$4; cusk, \$3; gray sole, 10 cents per lb.; lemon sole, 12 cents; blackbacks, 5 cents; yellow tails, 5 cents; dabs, 5 cents; catfish 7 cents.

Freak Fish.

Included in the catch of the schooner Oretha F. Spinney, at the Boston fish pier yesterday, was a strange-looking fish which puzzled even the oldest fishermen at the mart. None could remember having seen anything like it before. The fish is about four feet long, with a head resembling a catfish, and is brownish-gray in color. The eyes are large and the mouth was small, with sharp white teeth. It weighs nearly 60 pounds.

Capt. Carl Olsen of this city, said the fish was caught on a halibut trawl in 500 fathoms of water on Browns Bank. Experts think it might be a species of grenadier fish, known as chinaera, sometimes caught in very deep water.

DRAGGER HAS SMALL AMOUNT

MANY OF SEINING FLEET SAIL-
ED LAST NIGHT LOOKING
FOR FISH.

The only arrival since yesterday outside the gill netters is the off-shore dragger Ruth Lucille which came in during the evening with 5000 pounds of fresh fish. The vessel had her trip cut short when her net fouled and she had to return to port to get it clear. Gill netters were the only other arrivals, the fleet of 15 boats having 58,000 pounds of fish, the bulk of which was pollock.

Gloucester Arrivals and Receipts.

The arrivals and fares in detail:
Sch. Ruth Lucille, dragging, 5000 lbs. fresh fish.

Yesterday's Gill Net Receipts.

Boat Enterprise, 8000 lbs. fresh fish.
Boat Agnes and Myrnie, 2500 lbs. fresh fish.
Boat Inca, 10,000 lbs. fresh fish.
Boat Mary A., 5000 lbs. fresh fish.
Boat Evelyn H., 2500 lbs. fresh fish.
Boat Phyllis A., 4500 lbs. fresh fish.
Boat Nashawena, 3000 lbs. fresh fish.
Boat Eliza C. Riggs, 3000 lbs. fresh fish.
Boat Myrtle and Gladys, 2500 lbs. fresh fish.
Boat Liboria C., 3000 lbs. fresh fish.
Boat Joanna, 2000 lbs. fresh fish.
Boat Edna Fae, 3000 lbs. fresh fish.
Boat Angelina, 3000 lbs. fresh fish.
Boat Virginia and Joan, 3500 lbs. fresh fish.
Boat C. A. Meister, 2500 lbs. fresh fish.

Sailed.

Boat Leretha, dragging.
Sch. Andrew and Rosalie, dragging.
Sch. Leonora C., dragging.
Sch. Babe Sears, dragging.
Sch. Carrie S. Roderick, dragging.
Sch. Ingomar, haddocking.
Sch. Thomaston, shore.
Boat Geraldine and Phyllis, dragging.
Sch. Laura Goulart, haddocking.
Sch. Elvira Gasper, dragging.

On the Railways.

Sch. Gertrude L. Thebaud is on Parkhurst's railways.

BOSTON PRICES OFF SOME TODAY

FLEET OF 33 ARRIVALS HAVE
FARES AGGREGATING 700,000
POUNDS.

The market on fresh fish at the Boston pier dipped slightly today, although receipts were not over large. A fleet of 33 vessels was on hand at the opening. They brought in 545,000 pounds of groundfish and 160,000 pounds of mixed fish. Haddock opened at \$5 to \$6.50; large cod, \$5; and markets, \$3.

Boston Arrivals and Receipts.

The arrivals and fares in detail:
Str. Boston, 25,000 haddock, 17,000 cod, 13,000 mixed fish.

Str. Georgetown, 15,000 haddock, 6000 cod.

Str. Curlew, 35,000 haddock, 19,000 cod, 4000 mixed fish.

Str. Sea Gull, 28,000 haddock, 9500 cod, 3500 mixed fish.

Str. Ocean, 18,000 haddock, 3200 cod, 6000 mixed fish.

Str. Foam, 22,000 haddock, 8000 cod, 6400 mixed fish.

Str. Cornell, 35,000 haddock, 2000 cod, 7100 mixed fish.

Sch. Beauty St. Joseph, 22,000 haddock, 9000 mixed fish.

Boat Marietta and Julia, 4000 haddock, 1000 cod, 10,000 mixed fish.

Boat Wamsutta, 3500 haddock, 500 cod, 13,000 mixed fish.

Sch. Raymonde, 12,000 haddock, 3500 mixed fish.

Boat R. Eugene Ashley, 7000 haddock, 13,000 cod, 6000 mixed fish.

Sch. Cape Ann, 26,000 haddock, 7000 cod, 11,000 hake, 8000 cusk, 1300 pollock.

Sch. Louise B. Marshall, 17,000 haddock, 5500 cod, 13,000 hake.

Sch. Lark, 37,000 haddock, 13,000 cod, 24,000 hake.

Sch. Marjorie Parker, 6000 haddock, 1500 cod, 8000 hake.

Sch. Azores, 12,000 cod, 2000 halibut.

Boat Sea Ranger, 3000 haddock, 1000 cod, 19,000 mixed fish.

Boat Olive M. Williams, 1000 haddock, 1000 cod, 20,000 mixed fish.

Sch. Hesperus, 13,000 haddock, 5000 cod, 12,000 hake, 10,000 cusk.

Boat Vagabond, (fare not reported).

Sch. Isabelle, 10,000 mixed fish.

Boat Arthur and Matthew, 5700 mixed fish.

Boat Mayo II., 10,000 mixed fish.

Boat Annie II., 7000 mixed fish.

Boat Famiglia, 3400 mixed fish.

Boat Anna Guarino, 4900 mixed fish.

Boat Jackson and Arthur, 5400 mixed fish.

Boat Automatic II., 5500 mixed fish.

Boat Roma, 4600 mixed fish.

Boat Two Pals, 5900 mixed fish.

Boat Two Brothers, 4700 mixed fish.

Haddock, \$5 to \$6.50 per cwt.; large cod, \$5; market cod, \$3; hake, \$2; pollock, \$1.50 to \$1.75; cusk, \$2; gray sole, 12 cents per pound; lemon sole, 4 cents; black backs, 2 cents; yellow tails, 2 cents; dabs, 3 cents; shark, 7 cents; spawn, 6 cents; catfish, 6 cents.

CIVIL SERVICE EXAMINATIONS.

The United States Civil Service Commission announces open competitive examinations will be held here and other points in the first civil service district for junior stenographer at \$1440 per annum. Only men may enter this examination. Full information concerning these examinations and the required application blank may be obtained from the secretary of the Board of U. S. Civil Service Examiners in the local post-office.

N. S. Lobsters.

The lobster fishery has closed for the year in the Northumberland Straits. The season which opened on August 16 and continued until October 15 was remarkable inasmuch as a steady catch was obtained throughout the entire season, and the weather from the start until about 4th inst. was such that the fishermen were able to attend their traps daily. The usual loss of gear was avoided, but the markets were in such condition that the returns for the lobsters were not as satisfactory as hoped for. The large lobsters averaged about ten cents a pound less than during the same period of 1929 and canning lobsters were from two to three cents per pound lower.

There are no signs of improvement in values evident yet. The "Broadway" demand is not so great for lobsters a-la Newburg. It reflects the present stock market and unemployment situation throughout the states. Canned lobster prices must continue on the lower levels while all classes of foodstuffs are reduced and the spending power in European countries remains poor.

Fortunately, there are numbers of individual shipments to various parts of Europe and America still going forward regularly. The quantities are not large, but the destinations are numerous and should prevent a glut in any one section such as is apt to weaken the buyers' inclination to hold stocks for their estimated requirements.—Maritime Merchant.

Canadian Fishing Grounds.

Canada's fishing grounds are perhaps the most extensive in the world. From Grand Manan to Labrador, on the Atlantic coast, the shore lines measure over 5000 miles, exclusive of lesser bays, and fish are to be taken everywhere. There are 15,000 square miles of inshore waters. In the Bay of Fundy, the Gulf of St. Lawrence, and ocean waters adjacent to Canada there is an area of 200,000 square miles and more, or four-fifths of the area of the fishing grounds of the North Atlantic. Great fishing "banks" lie close to ports of Canada.

Inland there is a great series of lakes which contain more than half the fresh water of the globe and abound in fish. Northward are other great lakes and rivers where fisheries development waits only on the advance of settlement and the creation of transportation facilities.

On the Pacific coast is a shore line of more than 7000 miles bordering waters enormously prolific of salmon and other fish.

What fisheries resources exist in Hudson Bay with an area greater than the Mediterranean, is not yet definitely known and is at present the subject of investigation by an expedition which has been sent to the bay by the Department of Fisheries. The presence of commercial fish in Hudson Bay is known but in what quantity they occur remains to be established.